

Federal Communications Commission Washington, D.C. 20554

March 26, 2004

Jeffrey D. Southmayd, Esq. c/o August Radio Fellowship Institute, Inc. Southmayd & Miller 1220 J 9th Street, N.W. Suite 400 Washington, D.C. 20036

RECEIVED & INSPECTED
APR - 1 2004
FCC - MAIL ROOM

Dear Mr. Southmayd:

This letter is in response to the Petition for Rule Making filed on behalf of August Radio Fellowship Institute, Inc. requesting to reserve vacant Channel 256C3 at Barnwell, South Carolina for noncommercial educational ("NCE") use.

The Commission has revised the standards for reserving an FM channel for NCE use. Under these revised standards, a reservation proponent must demonstrate that it is technically precluded from using a reserved channel and would provide a first and/or second NCE radio service to at least 10 percent of the population within the 1mV/m (60 dBu) contour of its proposed station. This revised reservation policy was later extended to existing vacant FM allotments for which an allocation proceeding was initiated prior to the effective date of these standards. To implement the revised reservation policy, the Media Bureau opened a filing window to permit interested parties to file petitions for rulemaking in compliance with the revised reservation policy.

The *Public Notice* opened a filing window permitting interested parties to file a petition for rulemaking in compliance with the revised reservation policy by November 21, 2003. The *Public Notice* stated that the filing deadline would be strictly enforced. As a result, your petition is unacceptable for consideration because it was filed on November 24, 2003.

In view of the above, we are returning your petition for rule making.

John A. Karousos

Assistant Chief, Audio Division

Media Bureau

Sincerel

Enclosure

¹ See Reexamination of the Comparative Standards for Noncommercial Educational Applicant, 15 FCC Rcd 7386 (2000), recongranted in part 16 FCC Rcd 5074 (2001).

² See Reexamination of the Comparative Standards for Noncommercial Educational Applicant, 18 FCC Rcd 6691 (2003).

³ See Media Bureau Opens Window to Permit Noncommercial Educational Reservation Showings for Certain Vacant FM Allotments, 18 FCC Rcd 19600 (MB 2003) ("Public Notice").



BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

IN RE MATTER OF

AMENDMENT TO SECTION

73.202(b) OF THE COMMISSION'S

TABLE OF ALLOTMENTS

BARNWELL, SOUTH CAROLINA

RESERVATION FOR EDUCATIONAL

NOSCOMMERCIAL USE

TO: Chief Allocations Branch

Media Division

MOV 2 4 2003

Federal Communication Commission

Bureau/Office

FCC

NOV 2 4 2003

Federal Communication Commission

Bureau/Office

To: Chief Allocations Branch

Media Division

PETITION FOR RULE MAKING

Augusta Radio Fellowship Institute, Inc. (hereafter "ARFI"), by its undersigned counsel hereby respectfully requests that the FM Table of Allotments be modified as follows:

COMMUNITY	CURRENT	PROPOSED		
BARNWELL, SC	256C3	256C3*		

In support of this request the following is submitted for the consideration of the Commission.

1. The Commission's <u>Public Notice</u>, DA 03-2990, released on September 30, 2003, opened a window for the submission of petitions seeking the noncommercial

educational reservation of certain vacant FM allotments. Among these allotments was the vacant FM channel 256C3A reservation at Barnwell, South Carolina.

- 2. Attached hereto is an Engineering Statement completed by ARFI's engineering consultant. This demonstrates that there are no reserved band, noncommercial, educational FM channels available for use at Barnwell, South Carolina.
- 3. The Engineering Statement also shows that if the current FM channel 256C3 allotment to Barnwell were designated for noncommercial, educational use, it would provide a first and or second noncommercial broadcast service to greater than 2,000 persons representing more than 10% of the population in the proposed service area of the station.¹
- 4. Such a showing meets the requirements found in the Second Report and Order in the Reexamination of the Comparative Standards for Noncommercial Educational Applicants, 18 FCC Rcd 6691 (2003) at paragraphs 34-40 for the reallocation of nonreserved band FM channels to noncommercial, educational use. ARFI requests such a noncommercial, educational reservation for the FM channel 256C3 allocation at Barnwell, South Carolina.
- 5. ARFI will submit comments in support of this proposal. In the event that this channel is re-allocated for noncommercial, educational use, ARFI will file an application for the utilization thereof, and promptly build and operate a station in the event its application is granted by the Commission.²

This meets the standard contained in the Second Report And Order.

² ARFI is the FCC licensee of a number of noncommercial, educational FM stations, and has been found to be qualified to hold noncommercial, educational FM licenses in conformity with the Commission's rules, regulations and policies.

Respectfully submitted,

August Radio Fellowship Institute, Inc.

Its Attorney

Southmayd & Miller 1220 19th Street, N.W. Suite 400 Washington, D.C. 20036 (202) 331-4100

Date: November 21, 2003

Engineering Statement In response to MMB Window Closing November 21, 2003 Providing for Conversion of Commercial Allotments to Noncommercial Allotments

Barnwell, SC 256C3

Robert Moore November 21, 2003

Public Notice DA 03-2990³ and Report and Order 18 FCC Rcd 6691² state that three distinct engineering criteria must be satisfied to qualify an allotment. These must demonstrate 1) need for an additional NCE service, 2) unsuitability of any NCE channel at the site at the proposed city of license and 3) unsuitability of any NCE channel at four points near the edge of the protected contour surrounding the city of license. These will be demonstrated in order.

1) Need for Additional NCE Service - NCE Second Report and Order ¶34

The graphic below illustrates the 60 dBu coverage of existing NCE authorizations (shown in black) that intersect the 60 dBu contour of the proposed allotment when it is evaluated at it's allotment site (shown in red). The graphic demonstrates that 65.65 % (42,675 out of 64,999 people) of the population covered by the allotment would be newly served with first or second NCE service NCE programming by conversion of the channel to NCE status. Of these 8.56 % would receive their first NCE service (shown in red) and 57.10 % would receive their second NCE service (shown in green). The remaining population (shown in black) is already served by two NCE stations. This coverage significantly exceeds the 10% and 2,000 people specified in the R&O.

2) City of License Site - NCE Second Report and Order ¶35b

The city coordinates is found at http://www.fcc.gov/mb/audio/bickel/atlas2.html as BARNWELL, SC Latitude: N 33 14 40 Longitude: W 81 21 31. A minimum class C3 facility (6 kW at 100 m HAAT) was evaluated at each NCE channel. The entries *IN* and *OUT* represent the incoming and outgoing contour overlap with each specified station, or spacing, as in FMCONT output, is given in km. Only negative results, indicating prohibited contour overlap or spacing violation, are displayed. The existence of even one negative value for a channel shows that that channel is not available at the specified site with the specified facilities. Note that all stations in the CDBS are included here, whether authorized or not, since most, if not all, are included in closed Mx groups, so there is no longer an opportunity for new entrants to file. This table shows that all the NCE channels are unavailable at this site for the specified facility.

3) Cardinal Sites - NCE Second Report and Order ¶35a

Availability was also evaluated at 38 km (39 km class C3 class contour distance - 1 km) of from the city of license site at azimuths of 0, 90, 180 and 270 degrees. In these evaluations, a <u>class maximum facility</u> was utilized. The entries are interpreted as in 2). These tables show that no NCE channels are available at these sites for the specified facility.

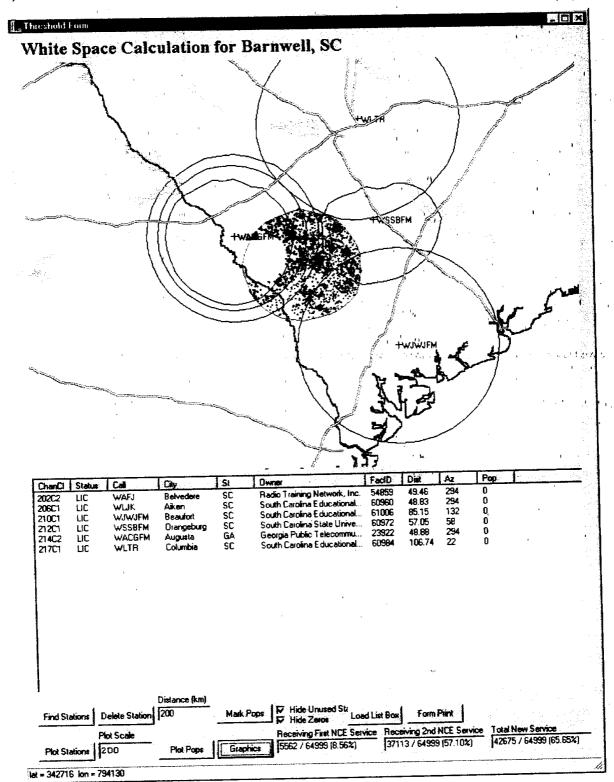
Conclusion:

The criterion specified by the Commission is satisfied by this allocation and it can be considered for conversion to an NCE allocation.

¹ Media Bureau Opens Window to Permit Noncommercial Educational Reservation Showings for Certain Vacant FM Allotments, Public Notice, DA 03-2990 (rel. Sept. 30, 2003) (the "Public Notice").

² Reexamination of the Comparative Standards for Noncommercial Educational Applicants, Second Report and Order, 18 FCC Rcd 6691 (2003) ("NCE Second Report and Order").

1) Need for Additional NCE Service



2) City of License Site

Showing of available NCE channels at Barnwell, SC

Showing o				at pariiw							
Latitude	331440	Longitude	812131	ERP (Kw)	6.000	HAAT (m)	100	COR	AMSL (1	n) 1	.65
Chan	Call	*IN*		Margin						ı	
201	WRJAFM	-77.1	-35.8	4	.3						
	WAFJ	-52.3	-43.1								
202	WRJAFM	-10.2	06.1								
000	WAFJ	-99.4	-86.1 -43.1								
203	WAFJ WLJK	-52.3	-10.8								
204	WAFJ		-2.7						0		
203	WYFV		-10.3					1			
	WAGP	-17.0	-11.1								
	WLJK		-10.8					•			
205	WAFJ		-2.7								
	WNSCFM	-8.9									
	WLJK	-63.1	-51.3								
206	WLJK	-113.7	-94.3 -51.3								
207	WLJK WSCI	-63.1 -54.1	-9.3								
208	WLJK	34.1	-10.8								
200	WYFS	-2.7									
	WMHK	-5.3			1						
209	WLJK		-10.8		1						
*	WMHK	-57.6	-34.8								
	WDCOFM	-6.6	27.0								
210	wjwjfm Wmhk	-41.6 -5.3	-27.0								
210	WJWJFM	-101.6	-69.7								
•	981023	-9.5	-10.2								
,	980319	-16.9	-11.5								
211	WJWJFM	-41.6	-27.0		4.						
5176-4	WSSBFM	-38.2	-26.8								
212	WSSBFM	-103.4	-69.7								
213	WSSBFM WUSCFM	-38.2 -8.3	-26.8 -16.7								
<i>a</i> *	WACGFM	-40.1	-34.2						·		
214	WYFH	-27.7	-18.6		1						
4	WACGFM	-93.5	-77.3								
215	WACGTM	-40.1	-34.2								
	WSVH	-4.7									
216	WSVH	-71.8	-29.7 -4.4								
217	WLTR WSVH	-22.2 -4.7	-4.4								
217	WLTR	-89.4	-48.1								
218	WLTR	-22.2	-4.4								
	WKCL	-51.7	-14.4								
	WGPH	-9.1									
	WLPE.C	-2.0	-3.9	-5.5							
010	WBHCFM	-33.9	-42.6								
219	WLPE.C	-33.9									
	WBHCFM			-5.5							
220	WLPE.C										
	WVGS		-1.2								
	WJESFM			-8.7							
	WBHCFM		-22.9	-56.5 -15.7							
•	RADD			-13.7							
	WJESFM RDEL			-8.7							
•	WPEHFM			-6.2							
	PF 44111 1	•									

3) Cardinal Sites:

0 degrees:

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Showing of available NCE channels at Barnwell, SC
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Latitude 333513 Longitude 812131 ERP(Kw) 25.000 HAAT(m) 100, COR AMSL(m) 204

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*OUT*
                      *IN*
                                     Margin
            Call
                             -79.3
                    -104.5
201
          WRJAFM
                     -63.0
                             -60.2
            WAFJ
                     -37.5
                             -25.8
202
          WRJAFM
                    -109.9
                            -113.7
            WAFJ
203
            WAFJ
                     -63:0
                             -60.2
            WEPC
                              -5.0
                       -0.'0
                             -18.1
            WYFV
            WLJK
                             -10.9
204
            WAFJ
                     -11.9
                             -71.9
            WYFV
                             -11.6
                       -4.5
            WAGP
                              -10.9
            WIJK
                               -3.0
205
            WAFJ
                       -0.0
                             -18.1
            WYFV
                     -56.6
-73.5
                             -33.1
          WNSCFM
                             -68.1
            WLJK
                     -123.9 -121.5
206
             WLJK
207
             MLJK
                      -73.5
                             -68.1
           WLFJFM
                       -8.2
                             -26.0
             WSCI
                      -54.4
                              -10.9
208
             WLJK
             WMHK
                      -52.7
                              -43.7
             WLJK
                              -10.9
209
             WMHK
                     -109.0
                              -97.3
           WJWJFM
                      -25.1
                              -16.1
             WMHK
                      -52.7
                              -43.7
 210
                      -85.2
                              -69.6
           WJWJFM
                       -2.2
                              -33.3
           980619
                      -28.3
           981023
                      -34.7
                              -47.9
           980319
                      -25.1
                              -16.1
           WJWJFM
 211
                      -29.5
             WEPR
                      -43.6
           WSSBFM
                              -98.1
                       -98.2
 212
           WSSBFM
                              -16.2
             WRBK
                       -13.3
                              -23.6
           WUSCEM
                       -43.6
 213
           WSSBFM
                              -77.3
                       -51.7
           WUSCFM
                              -49.7
           WACGFM
                       -49.3
                       -13.3
-27.7
                              -23.6
 214
           WUSCFM
                               -33.2
              WYFH
            WFAE.C
                       -10.7
              WFAE
                        -2.1
                             -103.1
            WACGFM
                      -102.9
              WLTR
                                -0.6
            WACGFM
                       -49.3
                               -49.7
 215
              WLTR
                                -0.6
              WSVH
                       -47.0
                               -21.5
  216
              WLTR
                       -65.1
                               -54.2
  217
              WLTR
                      -132.3
                              -107.9
                       -65.1
                               -54.2
              WLTR
  218
                       -50.7
              WKCL
                       -19.1
                               -28.3
              WLPE
                               -32.5
                       -24.1
            WLPE.C
                                -0.6
  219
              WIJTR
                         -0.1
                                -2.2
              WLPG
                       -55.3
                               -81.8
              WLPE
                               -86.0
            WLPE.C
                       -61.0
  220
               WLTR
                                -0.6
                                -28.3
                        -19.1
              WLPE
                               -32.5
            WLPE.C
                        -24.1
                         -7.8
                                -15.7
                                       -41.6
             WJESFM
                         -0.4
                                -7.0
                                       -20.8
             WBHCFM
                        -29.9
                               -30.0
                                       -53.2
               RADD
                                       -48.3
                        -18.0
                               -23.8
             WJESFM
               RDEL
                        -14.0
                                -19.2
                                       -41.6
```

90 degrees:

Showing of available NCE channels at Barnwell, SC

Latitude 331440 Longitude 805703 ERP(Kw) 25.000 HAAT (m) 100 COR AMSL (m) 139 *IN* *OUT* Chàn Call Margin -117.5 -92.5 WRJAFM 201 -11.9 WLXP.A -26.2 -22.8 WAFJ -50.6 -73.4 202 WRJAFM -39.1 -76.3 WAFJ 203 WAFJ -26.2 -22.8 WFCH -42.6 -40.0 WAGP -2.8 -3.3 204 WYFV -43.1 -55.3 -56.8 WAGP 205 WAGP -2.8 -22.9 WNSCFM -37.0 -30.9 WLJK WLJK -87.7 -84.4 206 -20.6 -38.5 WSCI -37.0 -30.9 207 WI..IK -74.1 WSCI -102.7-7.3 WJWJFM -38.5 -20.6 208 WSCI -23.0 -25.1WYFS -15.5 -20.3 WMHK -7.3 WJWJFM -69.0 -69.0209 WMHK -73.5 -13.7 -63.8 WJWJFM -19.2 WSSBFM 210 WMHK -20.3 -15.5 WJWJFM -133.5 -117.3 981023 -1.1980319 -3.9 -13.7 -73.5 WSSBFM -19.2-63.8 211 WJWJFM WSSBFM -82.0 -75.0 212 WJWJFM -7.3 -146.9 -128.5 WSSBFM -7.3 WJWJFM 213 -82.0 -75.0 WSSBFM -29.7 -53.4 WUSCFM 980224 -28.9 -27.6 WYFH -13.9 -13.7 -75.6 -13.8 WACGEM -19.2 WSSBFM 214 -82.3 WYFH -67.4 -13.7 -67.3 WACGFM -19.2 215 WSSBFM -28.9 -27.6 WYFH -13.8 -13.9 WACGFM -18.0 -7.1 WLGI -11.8 WSVH -52.9 216 WSVH -78.9 -31.3 WLTR -42.3 217 WSVH -11.8 WLTR -109.4 -84.8 WKCL -33.8 -25.5 WLTR -42.3 -31.3 218. -78.9 WKCL -100.1 -7.7 WBHCFM -33.8 -25.5 WKCL 219 -12.5 -14.6 WLPG -9.6 -35.5 WLPE -14.5 -39.8 WLPE.C -7.7 WBHCFM -27.1 -15.8 220 WLFS.C -14.1 WLFS -7.3 WVGS -58.7 -41.6 WBHCFM -35.7 -13.6 RADD

-1.0

ALLO

-9.B

180 degrees:

Showing of available NCE channels at Barnwell, SC

Latitude 325406 Longitude 812131 ERP(Kw) 25.000 HAAT(m) 100 COR AMSL(m) 136

Chan	Call	*1N*	*OUT*	Margin		
201	WRJAFM	-62.3	-37.1			
	WLXP.A	-27.4	-44.2			
	WLXP	1	-33.5			
	WAFJ	-38.8	-34.5			
202	WAFJ	-86.5	-88.3			
	WLPT	-25.9	-24.1			
203	WAFJ	-38.8	-34.5			
	WFCH	-14.0	- 11.5			
	WAGP	-7.4	-11.1			
204	WYFV	'	-0.8			
	WAGP	-52.3	-64.5			
005	WMOC	-2.8	31 1			
205	WAGP	-7.4 -49.6	-11.1 -42.6			
206	WLJK WLJK	-100.6	-96.4			
200	WSCI	-5.3	, JO. 3			
207	WLJK	-49.6	-42.6			
	WSCI	-69.4	-40.7			
	WYFS	-6.9	-8.9			
	WJWJFM		-4.9			
208	WSCI	-5.3				
	WYFS	-51.8	-62.4			
	WJWJFM		-4.9			
209	WYFS	-6.9	-8.9			+
	WMHK	-29.0	-25.1			
	WDCOFM	-32.4	-6.6			
010	WJWJFM	-71.0	-61.1		•	
210	WJWJFM	-131.2	-114.6			
	981023	-3.4	-16.4 -14.6			
211	980319 WJWJFM	-71.0	-61.1			
211	WSSBFM	-28.0	-20.9		!	
212	WJWJFM	20.0	-4.9			
	WSSBFM	~93.1	-74.5			
	WHCJ	-11.2	-30.6			
213	WJWJFM.		-4.9			
	WSSBFM	-28.0	-20.9			
	WUSCFM		-8.3			
	WYFH	-2.0	-0.9			
	WACGFM	-28.4	-27.5			
214	WYFH	-54.5	-54.4			
015	WACGFM	-81.8	-81.3			
215	WYFH WACGFM	-2.0 -28.4	-0.9 -27.5			
	WSVH	-53.8	-41.5			
216	WSVH	-120.9	-95.0			
217	WSVH	-53.8	-41.5			
21.	WLTR	-64.7	-40.0			
218	WKCL	-65.2	-44.1			
	WGPH	-46.5	-38.8			
	WBHCFM	-19.2	-8.9	-32.3		
219	WLPE	-15.7	-40.3			
	WLPE.C	-21.2	-45.4			
	WVGS		-10.5	20.5		
	WBHCFM	-19.2	-8.9	-32.3		
220	WLFS.C	-31.0	-50.3			
	WLFS	-23.2 -23.9	-47.4 -64.0			
	WVGS WBHCFM	-23.9 -59.0	-65.1	-83.3		
	WPEHFM	37.0	20.1	-8.5		

270 degrees:

. 212

Showing of available NCE channels at Barnwell, SC

Latitude	331440		e 814559	ERP(Kw)	25.000	HAAT (m)	100: COR	AMSL (m)	154	
Chan	Call	*1N*	*OUT*	Margin		Chan	Call	*IN*	*OUT*	Margin
201	WRJAFM	-52.9	-27.8	-			WACGFM	'-25.	1 -30.8	,
	WAFJ	-96.5	-91.8	Mg, Ji		213	WSSBFM	-7.	1 -3.3	
202	WAFJ	-144.8	-145.2				WUSCFM		-24.2	
203	WAFJ	-96.5	-91.8				WACGFM	-88.	5 -87.0	
M i	WEPC		-2.2			214	WYFH	l	-5.2	
- '	WLJK	-25.7	-43.9				WACGEM	-142.	0 -140.5	1
204	WAFJ	-23.8	-35.6			215	WACGFM	-88.	5 -87.0	
	WYFV		-17.9				WSVH	-11.	3	
	WAGP	-0.4	-13.1			216	WACGFM	-25.	1 -30.8	
	WJDS		-14.6				WSVH			•
	WLJK	-25.7	-43.9				WLTR	-10.	6	
205	WAFJ	-23.8	-35.6				WLPE.C			
	WNSCFM	-3.9				217	WACGFM			
,	WLJK	-107.9	-100.0				WSVH			
206	WLJK	-159.3					WLTR			
207	WLJK	-107.9	-100.0	a.			WLPE.C			
	WSCI	-24.4				218	WLTF			
208	WLJK	-25.7	-43.9				WKCI			
	WYFS	-3.8	-18.6				WGPH			•
209	WLJK	-25.7	-43.9				WLPE			•
	WMHK	-55.4	-43.7		,		WLPE.C			
	WDCOFM	-49.1	-23.1			219	WLPE			
	WJWJFM	-19.5	-9.6				WLPE.C		3 -101.0	
	980619		-4.0			220	WLPE			
	981023	-12.5	-21.1				WLPE.C			
C	980319	-17.1	-20.3				WLFS.C		-1.7	
210	WJWJFM	-79.6	-63.1				WLFS		-0.4	
ggt i e e .	980619	-26.1	-57.5				WVGS		-38.1	٠.
	981023	-56.7	-74.6				AP220		-10.3	
	980319	-61.8	-73.8				AP220		-7.7	17.0
211	WJWJFM	-19.5	-9.6				WJESFN		3 -13.8	-17.0 -31.5
	980619		-4.0				WBHCFN		3 -13.8	-31.5 -4.4
•	981023	-12.5	-21.1				RADI		•	-17.3
	980319	-17.1	-20.3		4 1		WJESFN			-17.3 -17.0
	WEPR	-18.4	2 2				RDEI WPEHFN		1 -18.0	
	WSSBFM	-7.1	-3.3				WPLHFF	-6.	1 -16.0	-74.2
212	WACGEM	-25.1	-30.8 -57.0		4					
· 212	WSSBFM	-71.1	-57.0							